

FIG. 1.

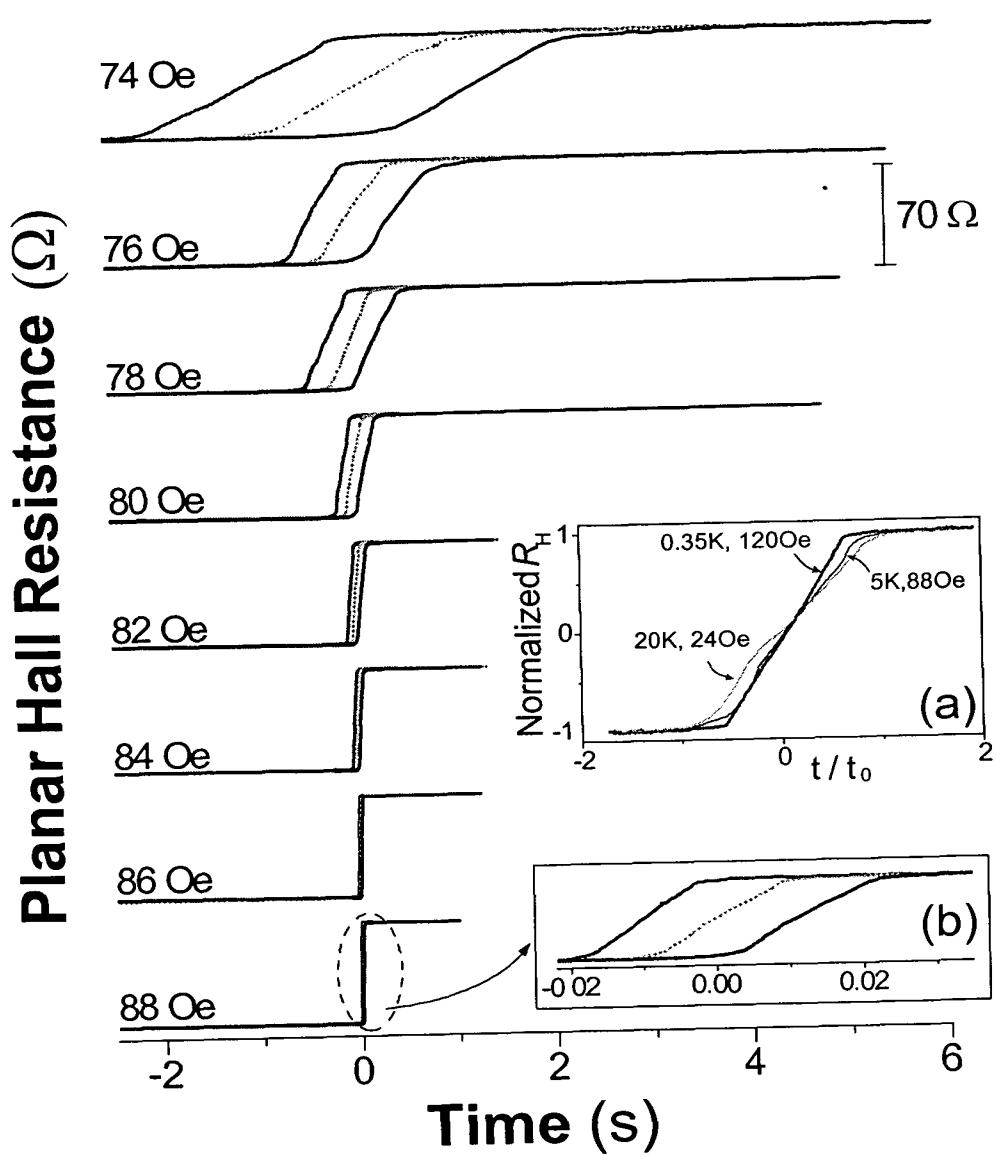


FIG. 2 (a) and (b)

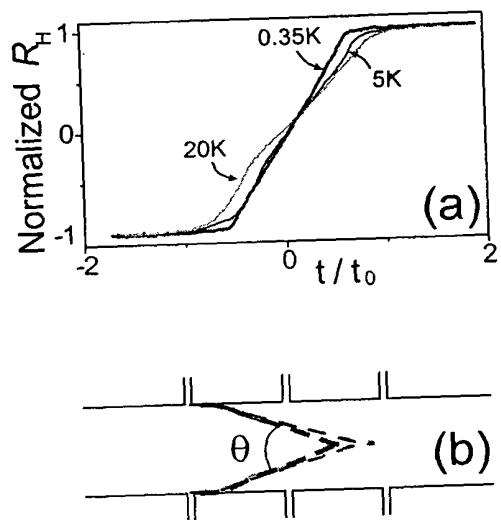


FIG. 2(c).

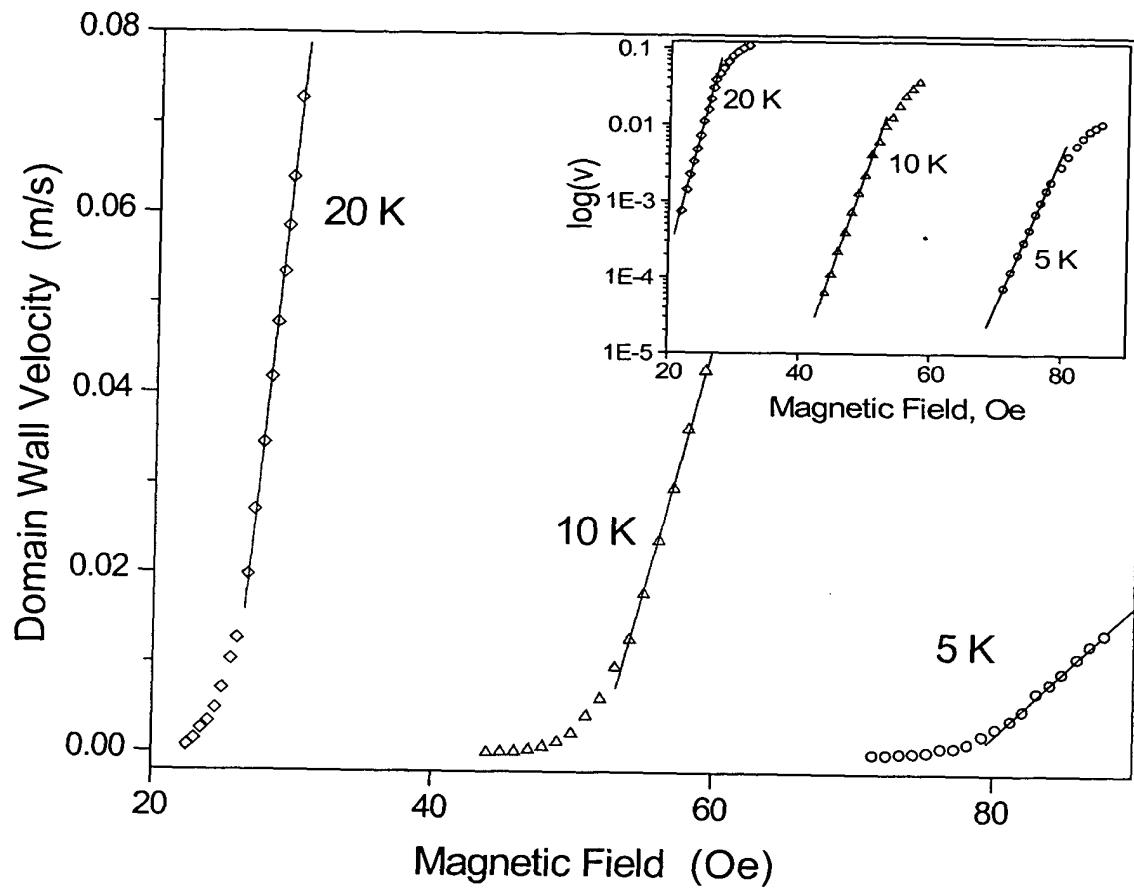


FIG. 3.

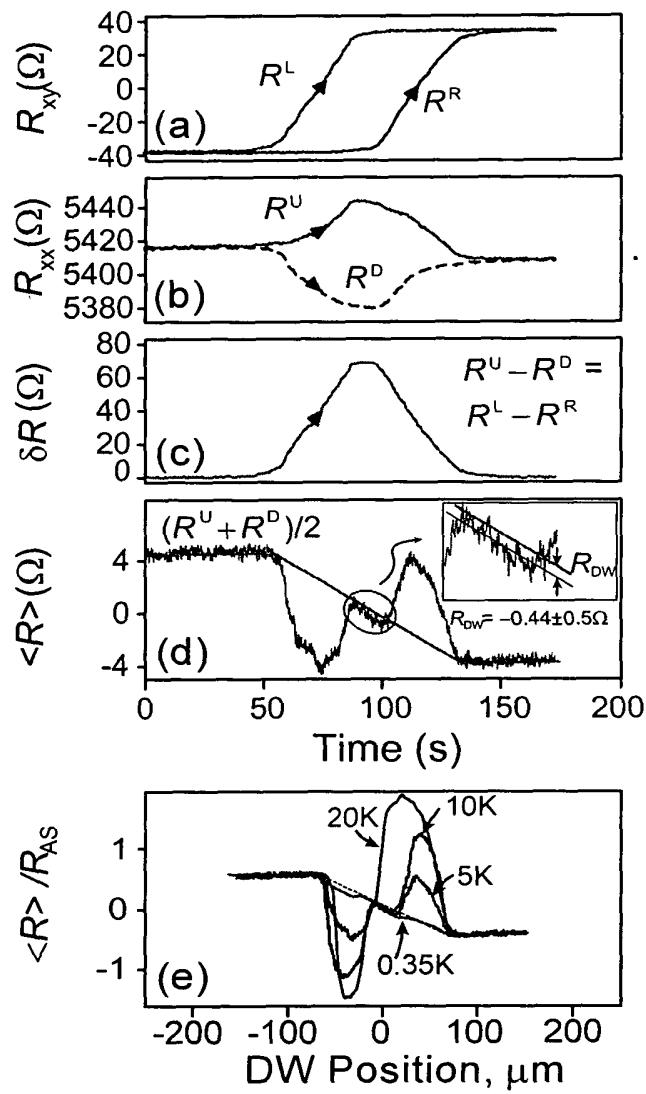


FIG. 4.

FIG. 5

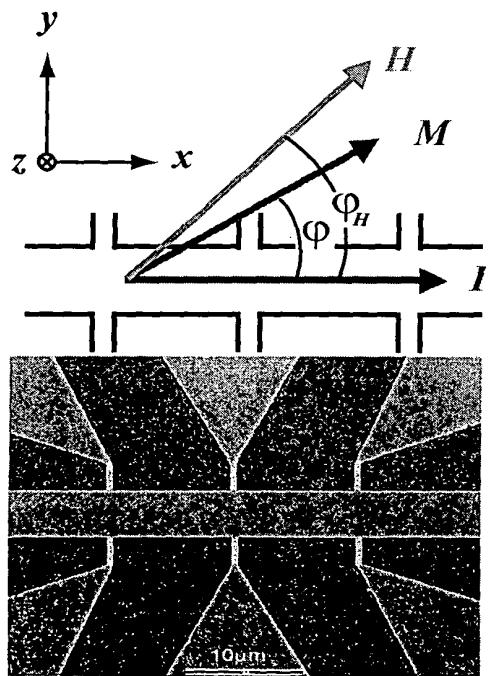
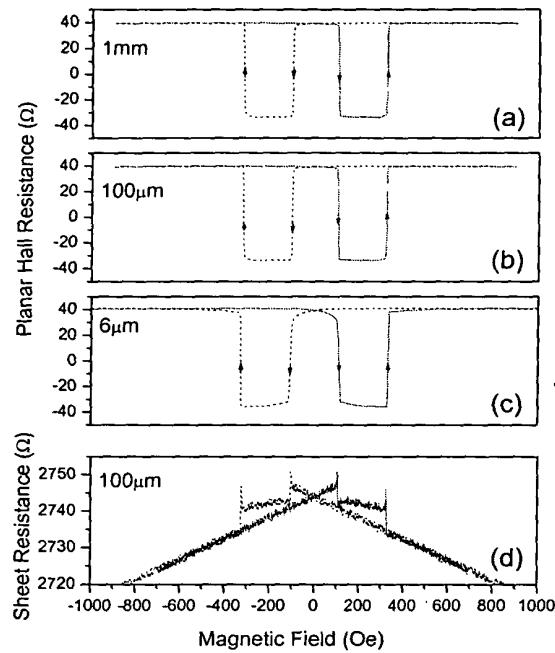


FIG. 5(e)

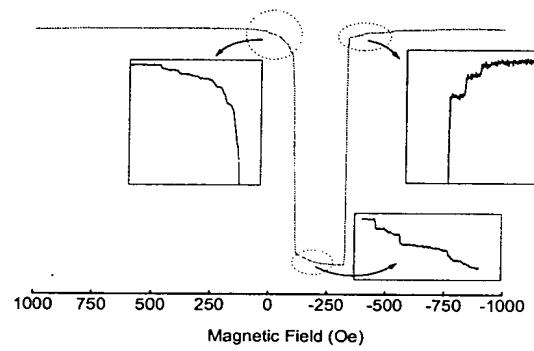


FIG. 5(f)

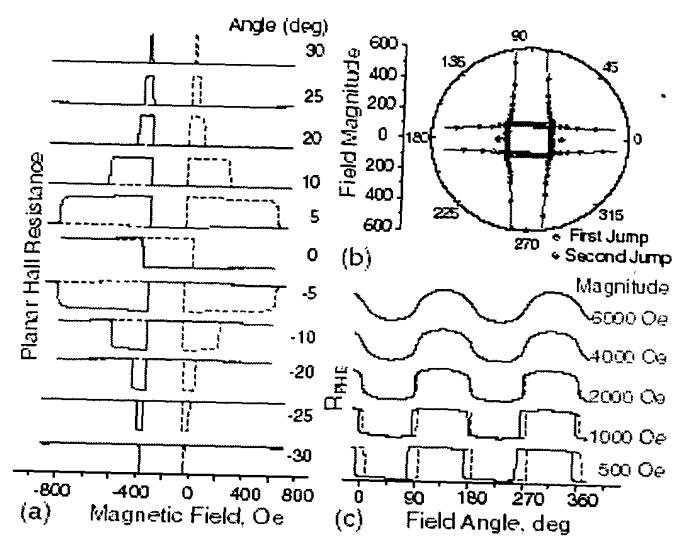


FIG. 6

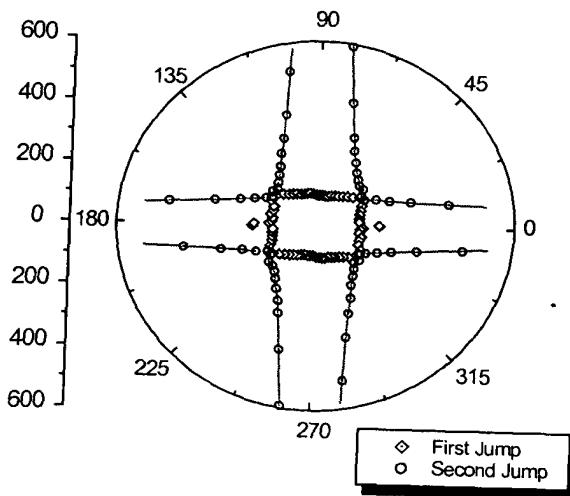


FIG. 6(b)

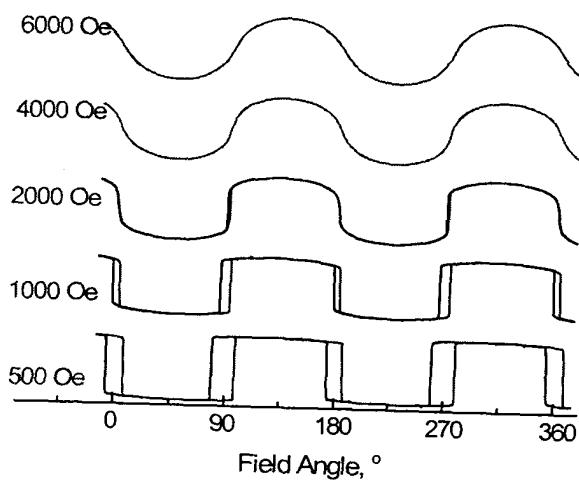


FIG. 6 (c)

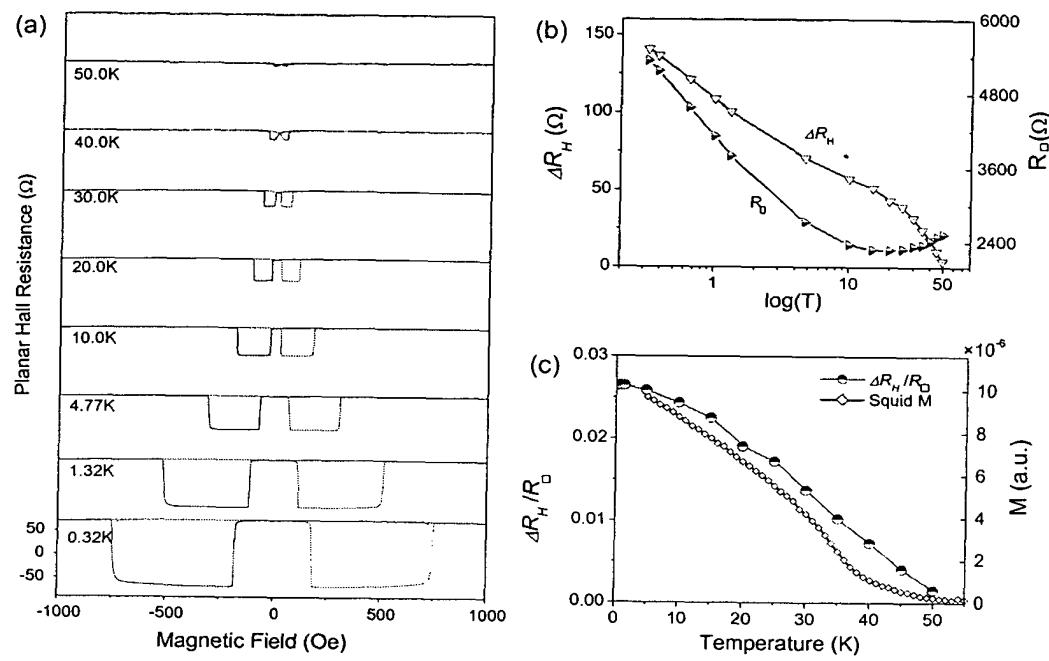


FIG. 7

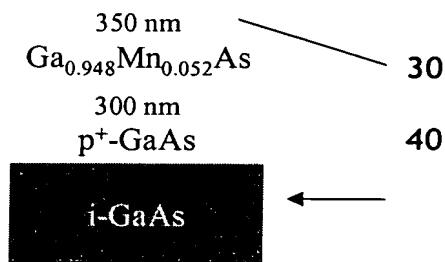


FIG. 9

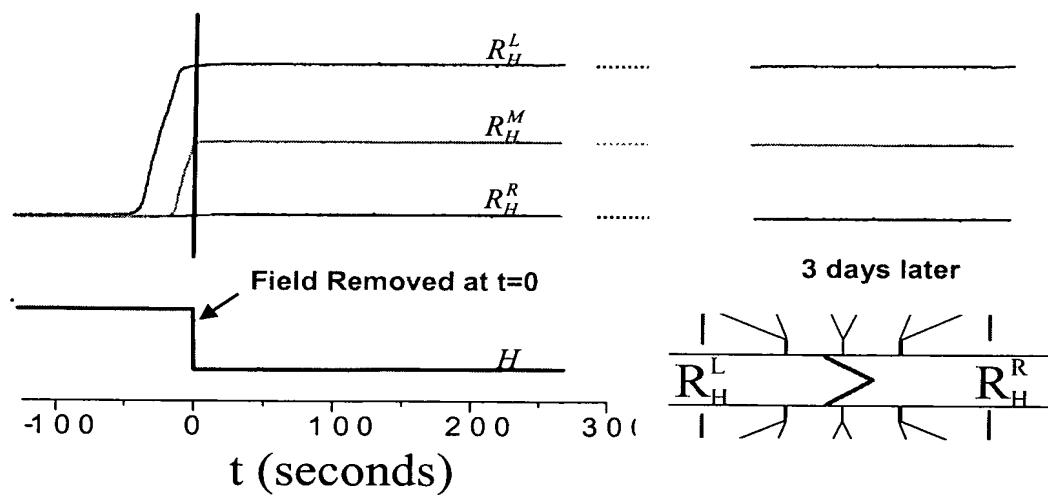


FIG. 8

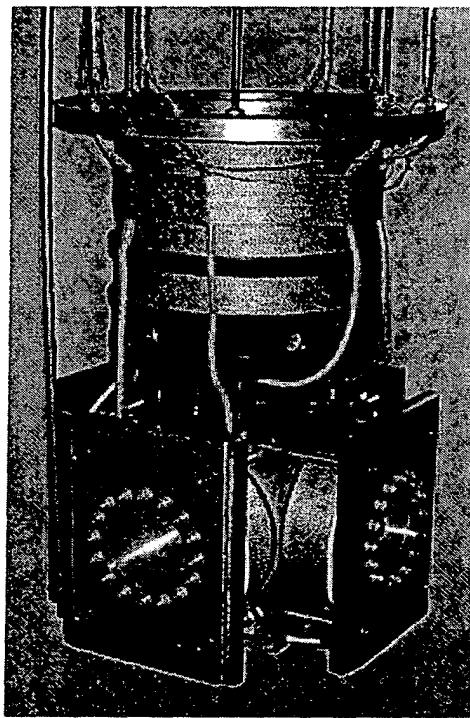


FIG. 10

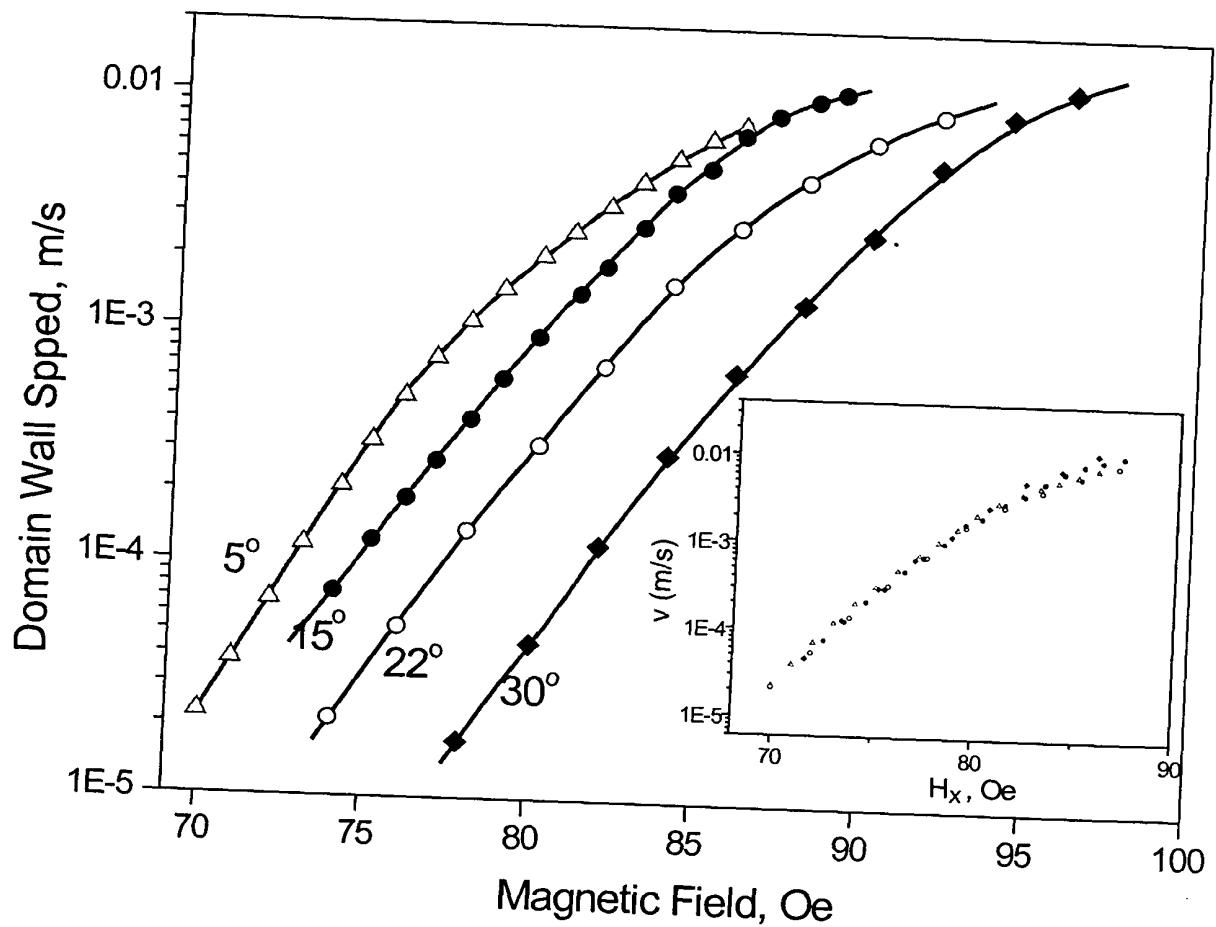


FIG. 11

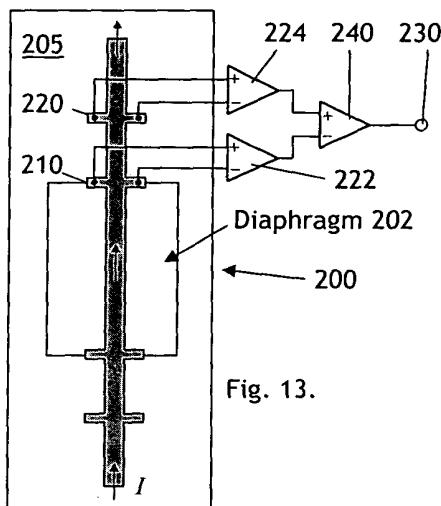


Fig. 13.

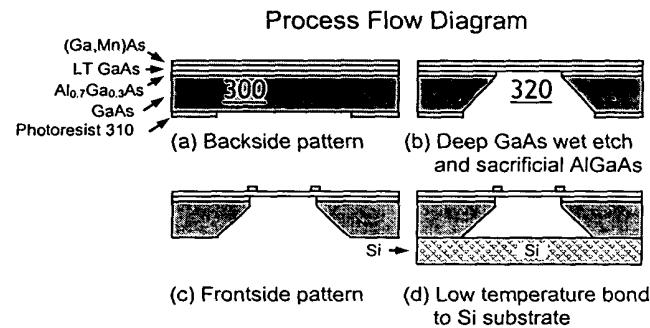


Fig. 15. Device fabrication process flow diagram.

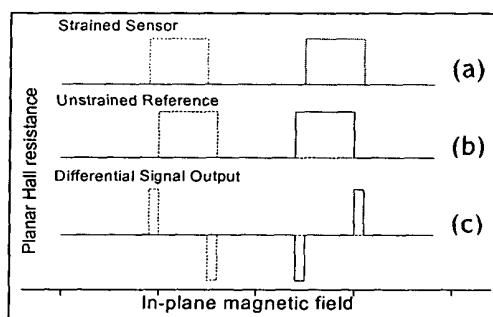


Fig. 14.

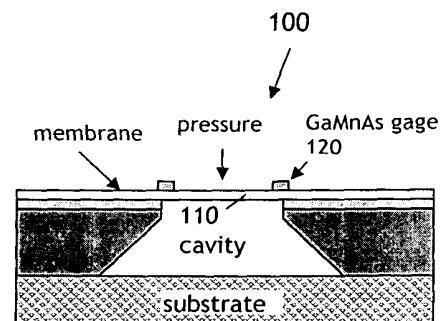


Fig. 12. Principle of membrane pressure sensor.

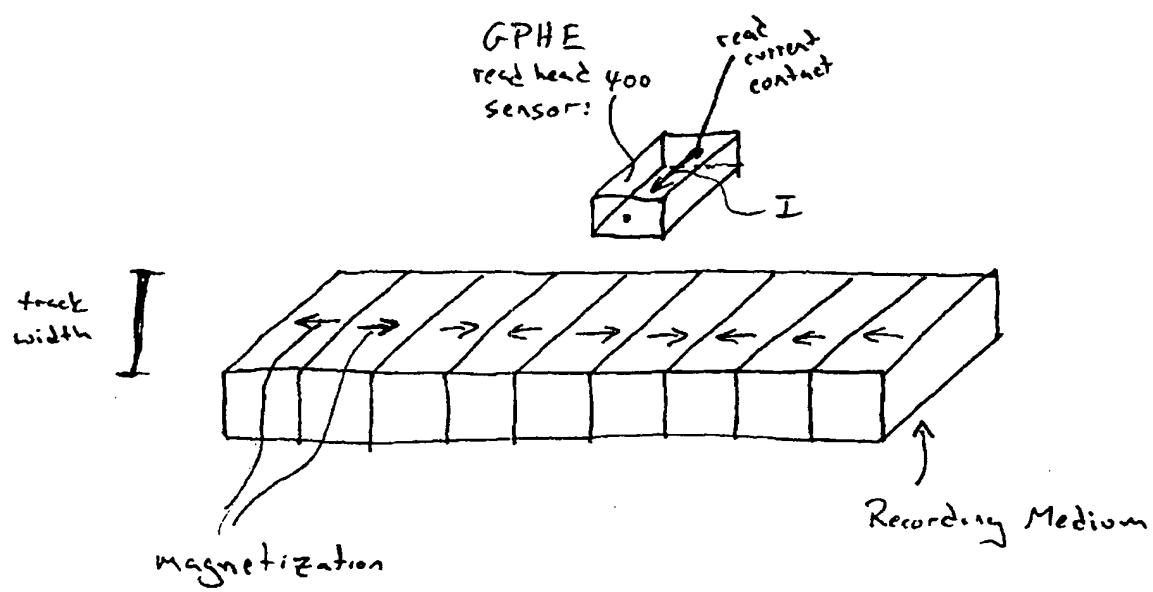


FIG. 16

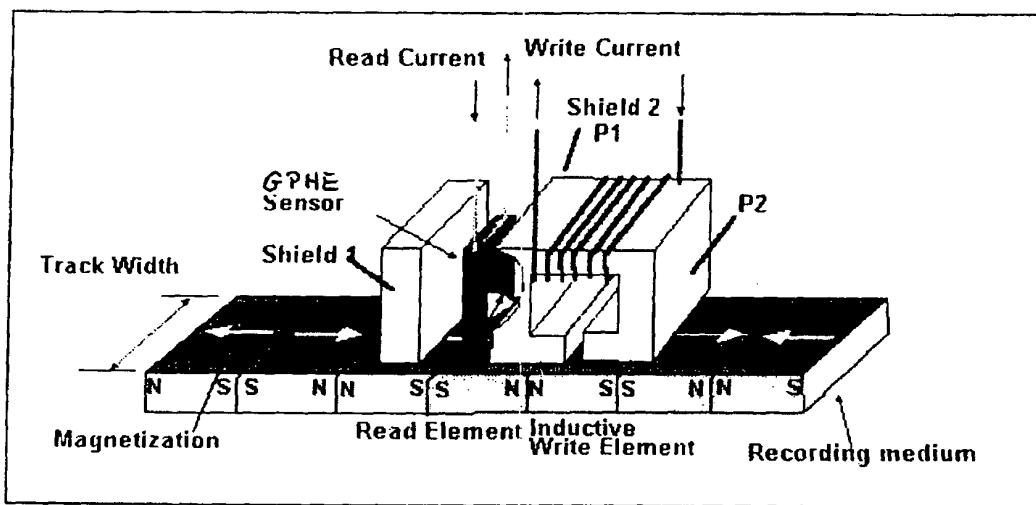


Figure 17